

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	55	optical near5 (chop\$4 shap\$3 re\$1shap\$3) same "and" near3 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 14:14
S2	4	S1 and narrow\$3 near5 output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 14:12
S3	9	S1 and narrow\$3 same output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 16:11
S4	55	optical near5 (chop\$4 shap\$3 re\$1shap\$3) same ("and" oand) near3 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 14:15
S7	505	optical near5 "and" near3 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 17:00
S8	30	S7 and output near5 narrow\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 16:43
S9	4	S7 and output near5 narrow\$3 near5 input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 16:43
S10	3	S7 same chop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:16
S11	2	"5414789".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:16
S12	505	optical near5 "and" near3 gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:39

S13	14	S12 same beam adj split\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 09:29
S14	0	S12 same chop\$4 near5 (head tail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:45
S15	3	S12 same chop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:45
S16	9	S12 same coheren\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:47
S17	1	S12 same loop same phase near5 control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:48
S18	3	S12 same phase near5 control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:48
S19	31	S12 and loop same phase near5 control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/07 18:48
S20	1458	385/27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 09:33
S21	1	output near5 chop\$4 near3 (head tail) near5 input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 09:34
S22	8	output near5 chop\$4 near3 (front back) near5 input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 09:34

Day : Wednesday

Date: 2/8/2006

Time: 12:24:45

PALM INTRANET

## Inventor Name Search Result

Your Search was:

Last Name = SHAHAR

First Name = ARIE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>07261099</u>	<u>4916760</u>	150	10/24/1988	DISPENSING DEVICE	SHAHAR, ARIE
<u>07429560</u>	<u>4938841</u>	150	10/31/1989	TWO-LEVEL LITHOGRAPHIC MASK FOR PRODUCING TAPERED DEPTH	SHAHAR, ARIE
<u>07609907</u>	<u>5078516</u>	150	11/06/1990	TAPERED RIB WAVEGUIDES	SHAHAR, ARIE
<u>07660542</u>	<u>5184246</u>	150	02/25/1991	SCANNING OF MOVING OBJECTS USING UNIQUE POLYGON MOUNTED ON CAROUSEL WHICH ROTATES AT TWICE POLYGON'S SPEED	SHAHAR, ARIE
<u>07680306</u>	<u>5177632</u>	150	04/04/1991	TRACKING SYSTEM USING A POLYGON OF UNIQUE DIMENSION OR ARBITRARY POLYGON COMBINED WITH SENSORS	SHAHAR, ARIE
<u>07706800</u>	<u>5204911</u>	150	05/29/1991	INSPECTION METHOD USING UNIQUE TEMPLATES AND HISTOGRAM ANALYSIS	SHAHAR, ARIE
<u>07786554</u>	<u>5170279</u>	150	11/01/1991	METHOD AND APPARATUS FOR CALIBRATING AND IMPROVING LINEARITY OF SYSTEM FOR SCANNING MOVING OBJECTS	SHAHAR, ARIE
<u>07909340</u>	<u>5311288</u>	150	07/06/1992	METHOD AND APPARATUS FOR DETECTING SURFACE DEVIATIONS FROM A REFERENCE PLANE	SHAHAR, ARIE
<u>07910721</u>	<u>5481619</u>	250	07/07/1992	INSPECTION METHOD USING TEMPLATES IMAGES, UNIQUE HISTOGRAM ANALYSIS, AND MULTIPLE	SHAHAR, ARIE

				GRAY LEVELS CORRELATED TO ADDRESSES OF TEMPLATE IMAGES	
<u>07911130</u>	Not Issued	166	07/09/1992	INSPECTION METHOD USING AREA OF INTEREST (AOI) ANALYSIS	SHAHAR, ARIE
<u>07976834</u>	<u>5298976</u>	150	11/16/1992	METHOD AND APPARATUS FOR MEASURING SURFACE DISTANCES FROM A REFERENCE PLANE	SHAHAR, ARIE
<u>08082437</u>	<u>5369713</u>	250	06/28/1993	INSPECTON METHOD USING AREA OF INTEREST(AOI) ANALYSIS	SHAHAR, ARIE
<u>08155889</u>	<u>5557438</u>	150	11/23/1993	SCANNING AND TRACKING USING ROTATING POLYGONS	SHAHAR, ARIE
<u>08157734</u>	<u>5414778</u>	250	11/24/1993	DYNAMIC FLUID LEVEL AND BUBBLE INSPECTION FOR QUALITY AND PROCESS CONTROL	SHAHAR, ARIE
<u>08238280</u>	Not Issued	166	05/05/1994	PRINTING AND INSPECTING USING ROTATING POLYGON	SHAHAR, ARIE
<u>08301812</u>	<u>6252980</u>	250	09/07/1994	ADDITIONAL DYNAMIC FLUID LEVEL AND BUBBLE INSPECTION FOR QUALITY AND PROCESS CONTROL	SHAHAR, ARIE
<u>08398551</u>	<u>RE35350</u>	150	02/27/1995	METHOD AND APPARATUS FOR MEASURING SURFACE DISTANCES FROM A REFERENCE PLANE	SHAHAR, ARIE
<u>08403188</u>	Not Issued	161	03/13/1995	LEAK INSPECTION OF AEROSOL CONTAINERS	SHAHAR, ARIE
<u>08529675</u>	<u>5591971</u>	250	09/18/1995	SHIELDING DEVICE FOR IMPROVING MEASUREMENT ACCURACY AND SPEED IN SCANNING ELECTRON MICROSCOPY	SHAHAR, ARIE
<u>08799288</u>	<u>5828483</u>	250	02/13/1997	PRINTING AND INSPECTION SYSTEM USING ROTATING POLYGON AND OPTICAL FIBERS	SHAHAR, ARIE
<u>08896202</u>	<u>5847398</u>	250	07/17/1997	GAMMA-RAY IMAGING WITH SUB-PIXEL RESOLUTION	SHAHAR, ARIE
<u>08905644</u>	<u>5905264</u>	150	08/04/1997	SEMICONDUCTOR	SHAHAR, ARIE

				DETECTOR	
<u>08988590</u>	<u>6034373</u>	150	12/11/1997	SEMICONDUCTOR RADIATION DETECTOR WITH REDUCED SURFACE EFFECTS	SHAHAR, ARIE
<u>09123754</u>	<u>6285029</u>	150	07/27/1998	SEMICONDUCTOR GAMMA-RAY DETECTOR	SHAHAR, ARIE
<u>09226937</u>	<u>6124934</u>	150	01/08/1999	HIGH-ACCURACY HIGH - STABILITY METHOD AND APPARATUS FOR MEASURING DISTANCE FROM SURFACE TO REFERENCE PLANE	SHAHAR, ARIE
<u>09506072</u>	<u>6310710</u>	150	02/17/2000	High-resolution reading and writing using beams and lenses rotating at equal or double speed	SHAHAR, ARIE
<u>09595343</u>	<u>6466352</u>	150	06/15/2000	HIGH-RESOLUTION READING AND WRITING SCAN SYSTEM FOR PLANAR AND CYLINDRICAL SURFACES	SHAHAR, ARIE
<u>09819589</u>	<u>6603904</u>	150	03/28/2001	ALL OPTICAL NARROW PULSE GENERATOR AND SWITCH FOR DENSE TIME DIVISION MULTIPLEXING AND CODE DIVISION MULTIPLEXING	SHAHAR, ARIE
<u>09862527</u>	<u>6522443</u>	150	05/22/2001	HIGH-RESOLUTION WRITING USING BEAMS AND LENSES ROTATING AT EQUAL OR DOUBLE SPEED	SHAHAR, ARIE
<u>09918371</u>	<u>6765213</u>	150	07/30/2001	GAMMA-RAY DETECTOR FOR COINCIDENCE DETECTION	SHAHAR, ARIE
<u>10159042</u>	<u>6603589</u>	150	06/03/2002	CIRCULAR SCANNING PATTERNS	SHAHAR, ARIE
<u>10179909</u>	Not Issued	93	06/25/2002	THREE DIMENSIONAL RADIATION DETECTOR	SHAHAR, ARIE
<u>10193113</u>	Not Issued	93	07/12/2002	TILTED SCAN FOR DIE-TO-DIE AND CELL-TO-CELL DETECTION	SHAHAR, ARIE
<u>10264272</u>	<u>6946660</u>	150	10/03/2002	TWO-DIMENSIONAL RADIATION DETECTOR	SHAHAR, ARIE
<u>10335036</u>	<u>6628446</u>	150	12/31/2002	HIGH-RESOLUTION READING AND WRITING USING BEAMS AND LENSES ROTATING AT EQUAL OR DOUBLE SPEED	SHAHAR, ARIE

<a href="#">10404077</a>	<a href="#">6892016</a>	150	04/02/2003	OPTICAL THRESHOLD DEVICES AND METHODS	SHAHAR, ARIE
<a href="#">10404140</a>	<a href="#">6795626</a>	150	04/02/2003	OPTICAL THRESHOLD DEVICES AND METHODS	SHAHAR, ARIE
<a href="#">10472238</a>	Not Issued	71	09/22/2003	Symbology for encoding energy stream	SHAHAR, ARIE
<a href="#">10472239</a>	Not Issued	71	09/22/2003	Dual diffraction-grating device	SHAHAR, ARIE
<a href="#">10472240</a>	Not Issued	71	09/22/2003	All optical multiplexer	SHAHAR, ARIE
<a href="#">10472242</a>	Not Issued	61	09/22/2003	Optical coincidence gate	SHAHAR, ARIE
<a href="#">10472244</a>	Not Issued	61	09/22/2003	Optical pulse chopper	SHAHAR, ARIE
<a href="#">10472245</a>	<a href="#">6999646</a>	150	09/22/2003	ALL OPTICAL DATA SELECTION ELEMENT	SHAHAR, ARIE
<a href="#">10640017</a>	Not Issued	30	08/14/2003	All optical cross routing using decoding systems for optical encoded data symbols	SHAHAR, ARIE
<a href="#">10640018</a>	Not Issued	41	08/14/2003	All optical decoding systems for optical encoded data symbols	SHAHAR, ARIE
<a href="#">10640035</a>	Not Issued	61	08/14/2003	All optical decoding systems for decoding optical encoded data symbols across multiple decoding layers	SHAHAR, ARIE
<a href="#">10640040</a>	<a href="#">6956998</a>	150	08/14/2003	COMPACT OPTICAL DELAY LINES	SHAHAR, ARIE
<a href="#">10684475</a>	Not Issued	30	10/15/2003	All-optical data compression systems	SHAHAR, ARIE
<a href="#">10684476</a>	Not Issued	30	10/15/2003	All-optical Time Division Multiplexing system	SHAHAR, ARIE
<a href="#">10684513</a>	Not Issued	51	10/15/2003	All-optical bistable devices	SHAHAR, ARIE

[Search and Display More Records.](#)

**Search Another: Inventor**

**Last Name**

**First Name**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Wednesday

Date: 2/8/2006

Time: 12:24:50

PALM INTRANET

**Inventor Name Search Result**

Your Search was:

Last Name = SHAHAR

First Name = ARIE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">10684535</a>	Not Issued	30	10/15/2003	All-optical packet routing gates and demultiplexing systems	SHAHAR, ARIE
<a href="#">10813108</a>	6990281	150	03/31/2004	ALL OPTICAL LOGIC GATES	SHAHAR, ARIE
<a href="#">10826363</a>	Not Issued	30	04/19/2004	All optical chopping for shaping and reshaping apparatus and method	SHAHAR, ARIE
<a href="#">10827314</a>	Not Issued	30	04/20/2004	All optical chopping using logic gates apparatus and method	SHAHAR, ARIE
<a href="#">10834343</a>	Not Issued	30	04/29/2004	All optical chromatic and polarization mode dispersion correctors	SHAHAR, ARIE
<a href="#">10845149</a>	Not Issued	51	05/14/2004	All optical phase insensitive wavelength converters, apparatus systems and methods	SHAHAR, ARIE
<a href="#">10845238</a>	Not Issued	30	05/14/2004	Generating of high rate modulated pulse streams	SHAHAR, ARIE
<a href="#">10849839</a>	Not Issued	93	05/21/2004	PHASE AND POLARIZATION INSENSITIVE GATES AND SWITCHES	SHAHAR, ARIE
<a href="#">10871008</a>	Not Issued	30	06/21/2004	All optical phase insensitive code responsive and code separator devices apparatus and method	SHAHAR, ARIE
<a href="#">11174842</a>	Not Issued	93	07/05/2005	TWO-DIMENSIONAL RADIATION DETECTOR	SHAHAR, ARIE
<a href="#">11180735</a>	Not Issued	20	07/14/2005	Radiation detector head	SHAHAR, ARIE
<a href="#">60130868</a>	Not Issued	159	04/23/1999	HIGH-RESOLUTION READING AND WRITING USING ROTATING BEAMS AND LENSES ROTATING AT DOUBLE SPEED	SHAHAR, ARIE

<u>60330680</u>	Not Issued	159	10/29/2001	Tilted scan for die-to-die and cell-to-cell detection	SHAHAR, ARIE
<u>60331552</u>	Not Issued	159	11/19/2001	Circular scanning patterns	SHAHAR, ARIE
<u>60356089</u>	Not Issued	159	02/11/2002	Optical switching apparatus, system, and method	SHAHAR, ARIE
<u>60405697</u>	Not Issued	159	08/22/2002	Streaming signal control system for digital communications	SHAHAR, ARIE
<u>60420112</u>	Not Issued	159	10/21/2002	Streaming signal control system for digital communications	SHAHAR, ARIE
<u>60440037</u>	Not Issued	159	01/15/2003	Streaming signal control system for digital communications	SHAHAR, ARIE
<u>60461796</u>	Not Issued	159	04/11/2003	All optical logic gates	SHAHAR, ARIE
<u>60464351</u>	Not Issued	159	04/22/2003	All optical chopping for shaping and reshaping apparatus and method	SHAHAR, ARIE
<u>60465237</u>	Not Issued	159	04/25/2003	All optical chopping using logic gates apparatus and method	SHAHAR, ARIE
<u>60467563</u>	Not Issued	159	05/05/2003	All optical chromatic and polarization mode dispersion correctors	SHAHAR, ARIE
<u>60472137</u>	Not Issued	159	05/21/2003	All optical phase insensitive wavelength converters, apparatus systems and methods	SHAHAR, ARIE
<u>60472776</u>	Not Issued	159	05/23/2003	Generating of high rate modulated pulse streams	SHAHAR, ARIE
<u>60475902</u>	Not Issued	159	06/05/2003	All optical switch and gate apparatus and method	SHAHAR, ARIE
<u>60480746</u>	Not Issued	159	06/24/2003	All optical phase insensitive code responsive and code separator devices apparatus and method	SHAHAR, ARIE
<u>60588191</u>	Not Issued	159	07/14/2004	Radiation detector head	SHAHAR, ARIE
<u>60734124</u>	Not Issued	20	11/07/2005	All-optical phase wavelength and polarization insensitive wavelength converters, apparatus, and methods	SHAHAR, ARIE
<u>60734134</u>	Not Issued	20	11/07/2005	High-speed, high-resolution, wide-format cartesian scanning systems	SHAHAR, ARIE
<u>60734143</u>	Not Issued	20	11/07/2005	Phase wavelength and polarization insensitive optical devices	SHAHAR, ARIE



<u>09870016</u>	<u>6735642</u>	150	05/31/2001	DMA DOORBELL	SHAHAR, ARIEL
<u>10118941</u>	Not Issued	41	04/10/2002	Network adapter with shared database for message context information	SHAHAR, ARIEL

**Inventor Search Completed: No Records to Display.**

---

**Search Another: Inventor**

Last Name	First Name	
<input type="text" value="shahar"/>	<input type="text" value="arie"/>	<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Wednesday

Date: 2/8/2006

Time: 12:25:02

PALM INTRANET

**Inventor Name Search Result**

Your Search was:

Last Name = HALBERTHAL

First Name = ELDAN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">08896202</a>	<a href="#">5847398</a>	250	07/17/1997	GAMMA-RAY IMAGING WITH SUB-PIXEL RESOLUTION	HALBERTHAL, ELDAN
<a href="#">09123754</a>	<a href="#">6285029</a>	150	07/27/1998	SEMICONDUCTOR GAMMA-RAY DETECTOR	HALBERTHAL, ELDAN
<a href="#">09918371</a>	<a href="#">6765213</a>	150	07/30/2001	GAMMA-RAY DETECTOR FOR COINCIDENCE DETECTION	HALBERTHAL, ELDAN
<a href="#">09918372</a>	<a href="#">6657200</a>	150	07/30/2001	READOUT SYSTEM FOR SOLID-STATE DETECTOR ARRAYS	HALBERTHAL, ELDAN
<a href="#">10179909</a>	Not Issued	93	06/25/2002	THREE DIMENSIONAL RADIATION DETECTOR	HALBERTHAL, ELDAN
<a href="#">10404077</a>	<a href="#">6892016</a>	150	04/02/2003	OPTICAL THRESHOLD DEVICES AND METHODS	HALBERTHAL, ELDAN
<a href="#">10404140</a>	<a href="#">6795626</a>	150	04/02/2003	OPTICAL THRESHOLD DEVICES AND METHODS	HALBERTHAL, ELDAN
<a href="#">10640017</a>	Not Issued	30	08/14/2003	All optical cross routing using decoding systems for optical encoded data symbols	HALBERTHAL, ELDAN
<a href="#">10640018</a>	Not Issued	41	08/14/2003	All optical decoding systems for optical encoded data symbols	HALBERTHAL, ELDAN
<a href="#">10640035</a>	Not Issued	61	08/14/2003	All optical decoding systems for decoding optical encoded data symbols across multiple decoding layers	HALBERTHAL, ELDAN
<a href="#">10640040</a>	<a href="#">6956998</a>	150	08/14/2003	COMPACT OPTICAL DELAY LINES	HALBERTHAL, ELDAN
<a href="#">10813108</a>	<a href="#">6990281</a>	150	03/31/2004	ALL OPTICAL LOGIC GATES	HALBERTHAL, ELDAN
<a href="#">10826363</a>	Not Issued	30	04/19/2004	All optical chopping for shaping and reshaping apparatus and	HALBERTHAL, ELDAN

				method	
<u>10827314</u>	Not Issued	30	04/20/2004	All optical chopping using logic gates apparatus and method	HALBERTHAL, ELDAN
<u>10834343</u>	Not Issued	30	04/29/2004	All optical chromatic and polarization mode dispersion correctors	HALBERTHAL, ELDAN
<u>10845149</u>	Not Issued	51	05/14/2004	All optical phase insensitive wavelength converters, apparatus systems and methods	HALBERTHAL, ELDAN
<u>10845238</u>	Not Issued	30	05/14/2004	Generating of high rate modulated pulse streams	HALBERTHAL, ELDAN
<u>10849839</u>	Not Issued	93	05/21/2004	PHASE AND POLARIZATION INSENSITIVE GATES AND SWITCHES	HALBERTHAL, ELDAN
<u>10852127</u>	Not Issued	30	05/25/2004	Optical switch and gate apparatus and method	HALBERTHAL, ELDAN
<u>10871008</u>	Not Issued	30	06/21/2004	All optical phase insensitive code responsive and code separator devices apparatus and method	HALBERTHAL, ELDAN
<u>60461796</u>	Not Issued	159	04/11/2003	All optical logic gates	HALBERTHAL, ELDAN
<u>60464351</u>	Not Issued	159	04/22/2003	All optical chopping for shaping and reshaping apparatus and method	HALBERTHAL, ELDAN
<u>60465237</u>	Not Issued	159	04/25/2003	All optical chopping using logic gates apparatus and method	HALBERTHAL, ELDAN
<u>60467563</u>	Not Issued	159	05/05/2003	All optical chromatic and polarization mode dispersion correctors	HALBERTHAL, ELDAN
<u>60472137</u>	Not Issued	159	05/21/2003	All optical phase insensitive wavelength converters, apparatus systems and methods	HALBERTHAL, ELDAN
<u>60472776</u>	Not Issued	159	05/23/2003	Generating of high rate modulated pulse streams	HALBERTHAL, ELDAN
<u>60475902</u>	Not Issued	159	06/05/2003	All optical switch and gate apparatus and method	HALBERTHAL, ELDAN
<u>60480746</u>	Not Issued	159	06/24/2003	All optical phase insensitive code responsive and code separator devices apparatus and method	HALBERTHAL, ELDAN

Inventor Search Completed: No Records to Display.

Last Name

First Name

**Search Another: Inventor**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)